

**From:** [Appaji, Sairam](#)  
**To:** [Becher, Kent](#)  
**Cc:** [Purcell, Mark](#); [Philip Harte](#)  
**Subject:** RE: HASPs for uranium sites  
**Date:** Wednesday, May 11, 2016 9:17:49 AM  
**Attachments:** [Quality Assurance Project Plan rev 5.pdf](#)  
[Field Sampling Plan rev 5.pdf](#)

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Sai Appaji  
Remedial Project Manager  
EPA Region 6  
214-665-3126



**From:** Becher, Kent [mailto:kdbecher@usgs.gov]  
**Sent:** Wednesday, May 11, 2016 8:47 AM  
**To:** Appaji, Sairam <appaji.sairam@epa.gov>  
**Cc:** Purcell, Mark <purcell.mark@epa.gov>; Philip Harte <ptharte@usgs.gov>; Kent Becher <kdbecher@usgs.gov>  
**Subject:** Re: HASPs for uranium sites

Thanks Sai. This will definitely help.

Kent Becher  
Hydrologist  
USGS Technical Liaison EPA Region 6 Superfund Division  
USGS North Texas Water Science Center  
2775 Alta Mesa Blvd.  
Fort Worth, TX 76133  
(817) 263-9545 ext. 204  
(817) 253-0356 (cell)

On Tue, May 10, 2016 at 3:25 PM, Appaji, Sairam <[appaji.sairam@epa.gov](mailto:appaji.sairam@epa.gov)> wrote:

Hi Kent,  
You are in luck but it will cost you. You can consider cutting some cost from the budget. I will give you copies of FSP, HS and QAPP developed by the Army Corps of Engineers for the risk assessment in 2010.

Here is the HS.

Sai Appaji  
Remedial Project Manager  
EPA Region 6

214-665-3126



**From:** Becher, Kent [mailto:[kdbecher@usgs.gov](mailto:kdbecher@usgs.gov)]

**Sent:** Tuesday, May 10, 2016 2:55 PM

**To:** Appaji, Sairam <[appaji.sairam@epa.gov](mailto:appaji.sairam@epa.gov)>; Purcell, Mark <[purcell.mark@epa.gov](mailto:purcell.mark@epa.gov)>

**Cc:** Kent Becher <[kdbecher@usgs.gov](mailto:kdbecher@usgs.gov)>; Philip Harte <[ptharte@usgs.gov](mailto:ptharte@usgs.gov)>

**Subject:** HASPs for uranium sites

Hi Sai/Mark,

I have started putting together a HASP for the site since we will be making our first site visit next week. I haven't really written any HASPs that deal with radioactivity. I have found some standards for some of the Cocs on site, but not all of them (radium-228 ??). I was wondering if you had any HASPs from this site or other uranium mining sites that I might be able to look at to make sure I cover all the bases.

Thanks.

Kent Becher  
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USGS North Texas Water Science Center  
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Fort Worth, TX 76133  
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(817) 253-0356 (cell)